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PATENT APPLICATION

ATTORNEY DOCKET NO. 10004416-1

Ö		IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal L tter							
	SIONER FOR PAT ton, D.C. 20231								
Sir:									
Transmit	ted herewith for f	iling under 37 CFR	1.53(b) is a(n): (X) Utility () Design				
		(X) original patent application,							
		() continuation-in-part application							
					~				
INVENT	OR(S): MICHAEL	GREENSTEIN et al	l .						
TITLE:	THERMAL	REGULATION OF	FLUIDIC SAMPLI	ES WITHIN A	DIAGNOSTIC C	ARTRIDGE			
		,	•						
Enclosed	l are:								
(X) The	Declaration and	Power of Attorney	. () signed	(x) unsig	ned or partially	signed			
()	sheets of dr	rawings (one set)		() Asso	ciate Power of A	Attorney			
() Forn	n PTO-1449	(x)	Information Disc	losure Statem	ent and Form P	ΓΟ-1449			
() Prior	rity document(s)	(X)(Other) Application	on; References	-	_(fee \$) .			
	CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY								
	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS				
	TOTAL CLAIMS	20 — 20	O	X \$18	\$	0			
	INDEPENDENT CLAIMS	2 _. — 3	0	X \$84	\$	0			
	ANY MULTIPLE			1.000					

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY								
(1) (2) FOR NUMBER FILED		(3) NUMBER EXTRA	(4) RATE	(5) TOTALS				
TOTAL CLAIMS	20 — 20	0	X \$18	\$	0			
INDEPENDENT CLAIMS	2 _. — 3	0	X \$84	\$	0			
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$	0			
	\$	740						
	\$	740						
	\$							
	\$	740						

Charge \$ 740 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL 746265215 US

Date of Deposit Oct. 16, 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20221 Commissioner 20231.

Typed Name: Linda Phillips

Respectfully submitted,

ÆREENSTEIN øt al.

Phil N. Makr giannis

Attorney/Agent for Applicant(s)

Reg. No. 47,766

Date: Oct. 16, 2001

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